

## Submittal

## **Split System Cooling**

CWM4-30-15

Location:
Engineer:
Submitted to:
Submitted by:
Reference:

Approval:	
Date:	
Construction:	
Unit # :	
Drawing # :	

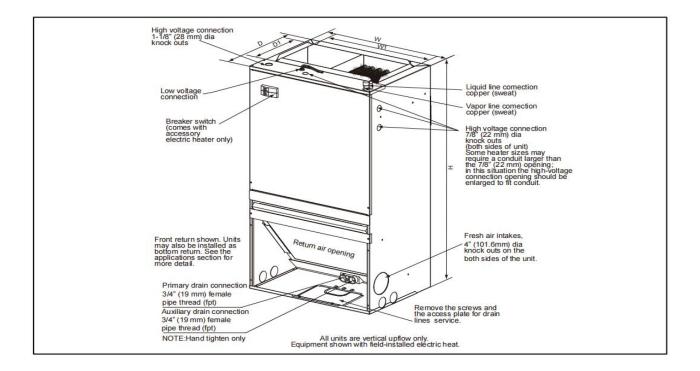


Note:" Graphics in this document are for representation only. Actual model may differ in appearance."





### **Unit dimension**



	Dimensions [IN.]								
Model	Unit Height "H" IN.	2		Unit Width Unit Depth "W1" IN. "D" IN.		Unit Weight/Shipping Weight Lbs.			
18K/24K	36-1/2	20-1/2	17-2/5	15	9-1/2	92/101			
30K/36K	39-1/2	21-9/10	18-4/5	17-1/2	9-1/2	97/119			

# ComfortStar<sup>®</sup>

## Specification

Model			CWM4-30-15			
	Туре		ECM			
	Power supply		AC220-240V/50 60Hz			
Indoor fan motor	Model		DZJ-373F-12			
indoor fan motor	Output	W	373			
	rate current	А	3.8			
	Speed	rpm	1050			
Static pressure		Ра	75			
Indoor air flow		CFM	1010			
Indoor noise level		dB(A)	52.			
Throttling type			Pist			
	Evaporator type		Copper tube&Aluminum foil			
	Number of row		5 rows 14u			
Indoor coil	Tube pitch(a)xrow pitch(b)	in	0.83×0.53			
	Fin spacing	in	1/17			
	Evaporator dimension	in	18-1/2"×23-3/20"×2-3/5"			
		in	21-9/10"x17-1/2"x39-1/2"			
	Unit dimension	mm	559x447x1004			
Indoor dimension	(W*D*H)	in	24-1/2"x21-4/5"x42-1/10"			
		mm	625x555x1070			
	Net / Gross weight	kg	47.5/53			
		lbs	106/124.4			

Outdoor Unit	Indoor Unit	Cooling Capacity	EER2	SEER2
BAR4-30-15	CWM4-30-15	28000	11.7	14.3

#### **Heater Kit Accessories**

Model	Description	18K	24K	30K	36K
CHE4-05B	5 kW heating kit, single-pole circuit breaker	•	•	•	•
CHE4-08B	7.5 kW heating kit, single-pole circuit breaker	•	•	•	•
CHE4-10B	10 kW heating kit, single/double pole circuit breaker	•	•		•

### MCA/MOP data of electric heat kit

Heat kit model	AHU model	(kW)	MIN. Circuit Ampacity		MAX.Fuse or Breaker (HACR) Ampacity		Fan speed				
			230 VAC	208 VAC	230 VAC	208 VAC	1	2	3	4	5
CHE4-05B		5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B	18K	7.5	34.04	29.50	40	35	×	×	•	•	•
CHE4-10B		10	45.37	39.32	55	45	×	×	•	•	
CHE4-05B	24K	5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B		7.5	34.04	29.50	40	35	×	×	•	•	•
CHE4-10B		10	45.37	39.32	55	45	×	×	•	•	•
CHE4-05B		5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B	30K	7.5	34. <mark>0</mark> 4	29.50	40	35	×	•	•	•	•
CHE4-10B		10	45.37	39.32	55	45	×	×	•	•	•
CHE4-05B	36K	5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B		7.5	34.04	29.50	40	35	×	•	•	•	•
CHE4-10B		10	45.37	39.32	55	45	×	×	٠	•	•



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CWM4-30-15 23th Feb 2023 Supersedes CWM4-30-15 (Feb.2023)

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